PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE aperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				Complete if Known		
l				Application Number	10/702,047	
	INFORMATION DIS	CLOS	URE	Filing Date	November 6, 2003	
1	STATEMENT BY A	PPLIC	ANT	First Named Inventor	Kiyoshi OKUBO	
1				Art Unit	3725 3748	
l	(use as many sheets as	necessar	v)	Examiner Name	Ching charg	
Sheet	1	of	1	Attorney Docket Number	038919.47665C5	

			U.S. PATENT	DOCUMENTS	
Examiner Initials'	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
46		US- 4848180	07/1989	Mills	
		US- 6021750	02/2000	Hetrich	
		US- 5329891	07/1994	Murphy et al.	
		US- 5720245	02/1998	Calka	
	***************************************	US- 5819694	10/1998	Trutescu et al.	
		US- 5799546	09/1998	Pryba Pryba	
-		US- 5678305	10/1997	Nagano et al.	
1		US- 5678459	10/1997	Motohashi et al.	
1/ 1		US- 5535641	07/1996	Uchida et al.	
V		US- 4829647	05/1989	Anderson et al.	
		US-			
		US-			
		US-			
i		US-			
		US-			

FOREIGN PATENT DOCUMENTS							
Examine Initials		ite lo.¹	Foreign Patent Document Country Code ³ –Number ⁴ –Kind Code ⁸ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Refevant Passages or Relevant Figures Appear	T [©]
ul	-		JP 3121205	07/1990		-	
			DE 19622888	12/1997			
1			DE 19645788	05/1998			
			JP 3172508	07/1991			

Examiner Signature	Ming Chans	Date Considered	12/13/	04
			, ,	

*EXAMINER: initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant's unique citation designation number (optional), 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.